

REMARKS

Claim Rejections

Claims 1-14 are rejected under 35 U.S.C. § 112, second paragraph. Claims 1, 6-7, and 14 are rejected under 35 U.S.C. § 102(b) as being anticipated by Hopkins et al. (US 5,345,347). Claims 2-5 and 8-13 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Hopkins et al.

Amendments to Specification

Applicant has amended the Specification as noted above to cure obvious grammatical and idiomatic inaccuracies and to provide a title more descriptive of the claimed invention. It is believed that the foregoing amendments to the Specification overcome the outstanding objections thereto. No "new matter" has been added to the original disclosure by the foregoing amendments to the Specification.

Abstract of the Disclosure

Applicant is submitting a substitute Abstract of the Disclosure for that originally filed with this application to more clearly describe the claimed invention. Entry of the Substitute Abstract of the Disclosure is respectfully requested.

Drawings

It is noted that no Patent Drawing Review (Form PTO-948) was received with the outstanding Office Action. Thus, Applicant must assume that the drawings are acceptable as filed.

Claim Amendments

By this Amendment, Applicant has canceled claim 10 and amended claims 1-9 and 11-14 of this application. It is believed that the amended claims specifically set forth each element of Applicant's invention in full compliance with 35 U.S.C. § 112, and define subject matter that is patentably distinguishable over the cited prior art.

The cited reference to Hopkins et al. teaches a method of selectively controlling a data storage device (10) having an actuator motor (11) to be in one of an active mode, an active low power mode, and an inactive low power mode.

Hopkins et al. utilizes a firmware to set the actuator position in response to an ALP2 Mode command.

Hopkins et al. do not teach using a host interface of the optical media device to turn off a plurality of circuit components that are still in operation after the optical media device enters a sleep mode, and when the optical media device is in the sleep mode the host interface being used to respond to an external signal and decoding the external signal utilizing an AUTOACK function; using the host interface of the optical media device to wake up the plurality of circuit components if the external signal requests the optical media device to leave the sleep mode; the optical media device wakes up and exits the sleep mode using the host inference of the optical media device and the external signal sent from the host is not a Sense command signal; nor do Hopkins et al. teach a host interface of the optical media device having a firmware embedded therein capable of responding to an external signal inputted from outside the optical media device.

It is axiomatic in U.S. patent law that, in order for a reference to anticipate a claimed structure, it must clearly disclose each and every feature of the claimed structure. Applicant submits that it is abundantly clear, as discussed above, that Hopkins et al. do not disclose each and every feature of Applicant's amended claims and, therefore, could not possibly anticipate these claims under 35 U.S.C. § 102. Absent a specific showing of these features, Hopkins et al. cannot be said to anticipate any of Applicant's amended claims under 35 U.S.C. § 102.

It is further submitted that Hopkins et al. do not disclose, or suggest any modification of the specifically disclosed structures that would lead one having ordinary skill in the art to arrive at Applicant's claimed structure. Thus, it is not believed that Hopkins et al. render obvious any of Applicant's amended claims under 35 U.S.C. § 103.

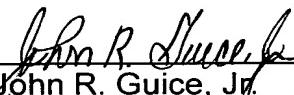
Summary

In view of the foregoing amendments and remarks, Applicant submits that this application is now in condition for allowance and such action is respectfully requested. Should any points remain in issue, which the Examiner feels could best be resolved by either a personal or a telephone interview, it is urged that Applicant's local attorney be contacted at the exchange listed below.

Respectfully submitted,

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